

*Entered September 17, 1969*  
*C. P.*

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 4214  
Order No. R-2197-A

APPLICATION OF AMERADA HESS CORPORATION  
FOR APPROVAL OF AN UNORTHODOX INJECTION  
WELL LOCATION AND THE AMENDMENT OF ORDER  
NO. R-2197, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 10, 1969, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 17th day of September, 1969, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Amerada Hess Corporation, is the operator of the Langlie Mattix Woolworth Unit Waterflood Project, Langlie Mattix Woolworth Unit Area, Langlie-Mattix Pool, Lea County, New Mexico.

(3) That the applicant now seeks approval of its Langlie Mattix Woolworth Unit Well No. 710 at an unorthodox location 1950 feet from the North line and 50 feet from the East line of Section 27, Township 24 South, Range 37 East, NMPM, Langlie-Mattix Pool, Lea County, New Mexico, as an additional water injection well in its Langlie Mattix Woolworth Unit Waterflood Project.

(4) That the proposed unorthodox location is necessary to provide an efficient water injection pattern.

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(5) That the applicant seeks further amendment of said Order No. R-2197 to provide for the establishment of an administrative procedure whereby the Secretary-Director of the Commission may authorize additional injection wells within the Langlie Mattix Woolworth Unit at locations no closer than 50 feet to the outer boundary of the Unit area as may be necessary to complete an efficient injection pattern without the necessity of showing well response.

(6) That approval of the aforesaid amendment will afford the applicant the opportunity to produce its just and equitable share of the oil and gas in the Langlie-Mattix Pool, and will otherwise prevent waste and protect correlative rights, provided said injection wells are drilled no closer than 50 feet to the outer boundary of said Langlie Mattix Woolworth Unit nor closer than 10 feet to any quarter-quarter section or subdivision inner boundary.

(7) That the Langlie Mattix Woolworth Unit Waterflood Project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations; provided, however, that the showing of well response as required by Rule 701 E-5 shall not be necessary before obtaining administrative approval for the conversion of additional wells to water injection.

IT IS THEREFORE ORDERED:

(1) That the applicant, Amerada Hess Corporation, is hereby authorized to expand its Langlie Mattix Woolworth Unit Waterflood Project, Langlie Mattix Woolworth Unit Area, Langlie-Mattix Pool, by the injection of water into the Seven Rivers-Queen formation through its Langlie Mattix Woolworth Unit Well No. 710 at an unorthodox location 1950 feet from the North line and 50 feet from the East line of Section 27, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico.

(2) That Order (2) of Commission Order No. R-2197 is hereby further amended to read in its entirety as follows:

"(2) That the Langlie Mattix Woolworth Unit Waterflood Project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations;

PROVIDED HOWEVER, That the Secretary-Director of the Commission may approve expansion of the Langlie Mattix Woolworth

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Unit Waterflood Project to include such additional lands and injection wells and producing wells at orthodox and unorthodox locations as may be necessary to complete an efficient injection and producing pattern, provided said producing wells are drilled no closer than 330 feet to the outer boundary of said Langlie Mattix Woolworth Unit nor closer than 10 feet to any quarter-quarter section or subdivision inner boundary, and provided said injection wells are drilled no closer than 50 feet to the outer boundary of said Langlie Mattix Woolworth Unit nor closer than 10 feet to any quarter-quarter section or subdivision inner boundary, and provided further, that the application therefor has been filed in accordance with Rule 701 B of the Commission Rules and Regulations, and provided further, that a copy of the application has been sent to all offset operators, if any there be, and no such operator has objected within 15 days, and provided further, that the applicant shall, in the case of injection wells to be completed closer than 330 feet to the outer boundary of said unit, present written consent in the form of waivers from all operators offsetting the proposed location. The showing of well response as required by Rule 701 E-5 shall not be necessary before obtaining administrative approval for the conversion of additional wells to water injection."

(3) That Order No. (2) of Commission Order No. R-3704, which amended Commission Order No. R-2197, is hereby superseded.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
DAVID F. CARGO, Chairman

  
ALEX J. ARMILLO, Member

  
A. L. PORTER, Jr., Member & Secretary

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